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(71) Applicant (for all designated States except US): **GENENCOR INTERNATIONAL, INC.** [US/US]; 925 Page Mill Road, Palo Alto, CA 94304 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BRON, Sierd** [NL/NL]; Meerweg 104, NL-9752 JL Haren (NL). **TJALSMA, Harold** [NL/NL]; Tuindorpweg 49, NL-9753 JC Haren (NL). **VAN DIJL, Jan, M.** [NL/NL]; Sint Helenahof 24, NL-9617 EJ Harkstede (NL).

(74) Agent: **MACKNIGHT, Kamrin, T.**; Genencor International, Inc., 925 Page Mill Road, Palo Alto, CA 94304 (US).

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(54) Title: **OXA1P ENHANCED PROTEIN SECRETION**

(57) Abstract: The present invention provides methods and compositions for the efficient and enhanced secretion of a protein of interest from a host cell. In specific, proteins are secreted through the Sec-dependent pathway, involving the *spoIIJ* and/or *yqjG* gene product(s). In some embodiments, expression of the *spoIIJ* and/or *yqjG* gene product(s) is modulated by a promoter operably linked to the gene.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C12N 5/02, 15/31, 15/75; C12P 21/02 US CL : 435/69.1, 375, 471; 536/23.7 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 435/69.1, 375, 471; 536/23.7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,824,502 A (HONJO et al) 20 October 1998 (20.10.1998), see entire reference.	1-14
A	US 5,939,317 A (FAYARD et al) 17 August 1999 (17.08.1999), see entire reference.	1-14
P, A	MURAKAMI et al. Analysis of the Bacillus subtilis spoIIJ Gene and Its Parologue Gene, yqjG. Journal of Bacteriology. April 2002, Vol. 184, No. 7, pages 1998-2004, see entire reference.	1-14
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Continuation of B. FIELDS SEARCHED Item 3:

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